

**PERSONAL RESPIRATORY PROTECTION DEVICE THAT HAS
A PERMANENT OR SEMI-PERMANENT BAYONET CONNECTION**

Abstract

5 A personal respiratory protection device that has a bayonet attachment system. The
bayonet attachment system comprising a first portion and a second portion, wherein the first
portion comprises a tab receptacle and a tab void area, and the second portion comprises a tab
extending therefrom. The tab has a size no greater than the tab void area and no greater than
the tab receptacle. When the first portion is attached to the second portion to cause the tab to
10 seat within the tab receptacle, a connection is formed that is incapable of being inadvertently
removed.